DOCKET NO.: 306959.01 / MSFT-2927 Application No.: 10/777,918 Office Action Dated: August 25, 2009

Amendments to the Specification:

Please replace the Title of the Invention with the following replacement Title of the Invention:

AGGREGATING DATA USING DIFFERENT AGGREGATION FUNCTIONS SYSTEM
AND METHOD FOR AGGREGATING A MEASURE OVER A NON-ADDITIVE
ACCOUNT DIMENSION.

Please replace paragraph [0040] with the following replacement paragraph [0040]:

[0040] A two dimensional cross section 600 of cube 500 is shown in Fig. 6. Cross section 600 is a grid that includes "Time" dimension 502b and "Location" dimension 502c.

"Time" dimension 502b includes finer month granularity level 504b and broader quarter granularity level 506b. "Location" dimension 502c includes finer city granularity level 504c and broader state granularity level 506b. Cross section 600 includes nine cells that show "Value" measure 502d at month granularity level 504b and city granularity level 504c. Each such cell includes two numbers separated by a slash backslash. The first such number is the value for Account A for the corresponding month and city. The second such number is the value for Account B for the corresponding month and city. As should be appreciated, the number in each of the nine cells of cross section 600 is derived from the corresponding number in "Value" columns 302d and 402d of "Incomes" table 300 and "Balances" table 400, respectively.

Please replace paragraph [0056] with the following replacement paragraph [0056]:

[0056] For Account A (the number to the left of the slash backslash), analytical data service 220 aggregates across "Time" dimension 502b by setting the value of each of the three parent quarter rows to the sum of each of its three child month cells. As should be appreciated, for Account A, value is summed across "Time" dimension 502b because it is a by account dimension, and Account A is designated as an income account, as set forth above with reference to step 718.

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Please replace paragraph [0057] with the following replacement paragraph [0057]:

[0057] For Account B (the number to the right of the slash backslash), analytical data service 220 aggregates across "Time" dimension 502b by setting the value of each of the three parent quarter rows to the value of the its last child month cell. As should be appreciated, for Account B, value is set to the last child across "Time" dimension 502b because it is a by account dimension, and Account B is designated as a balance account, as set forth above with reference to step 718.